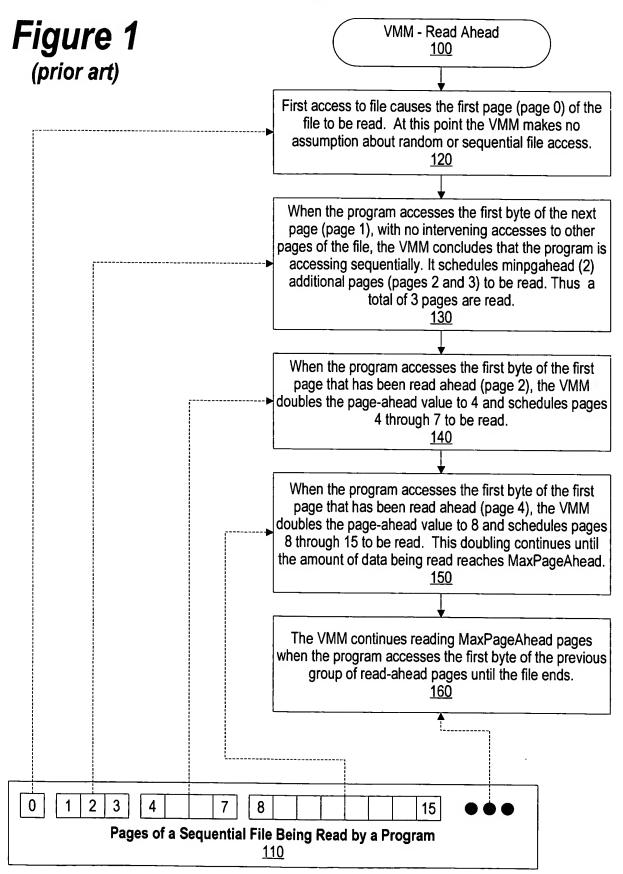
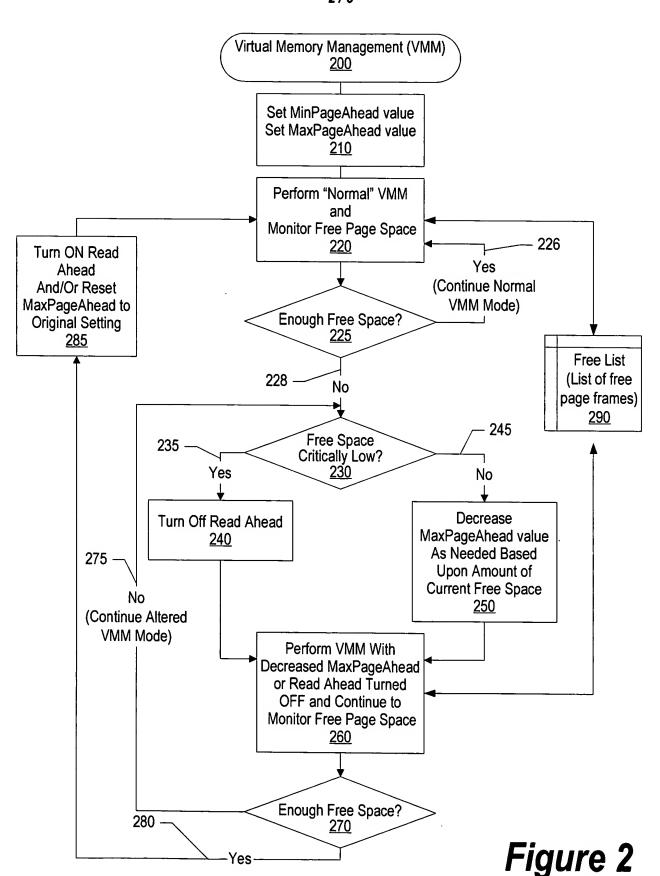
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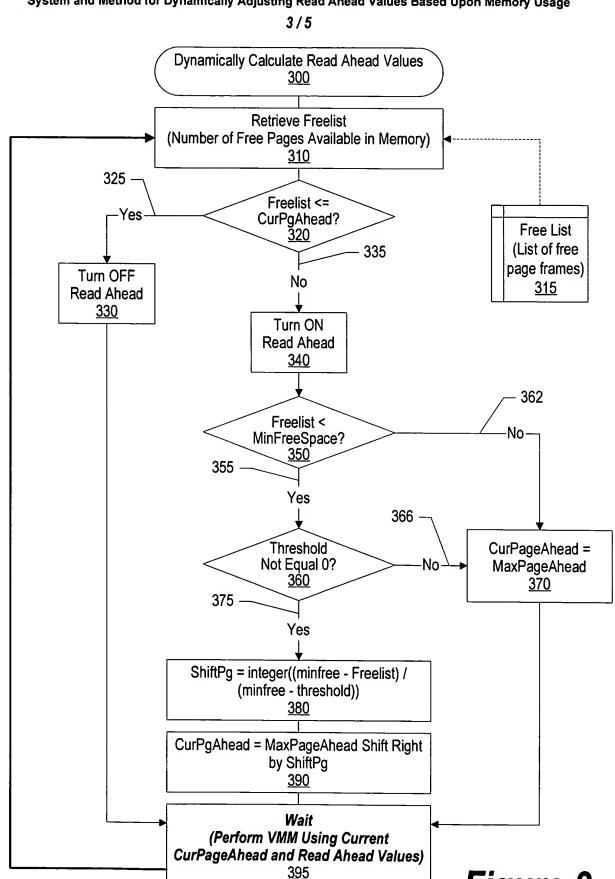


Figure 3

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Assume: • MinFreeSpace = 100

• Threshold = 90

MaxPageAhead = 64

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400

Figure 4

Free Space	MaxPageAhead	CurPageAhead	ShiftPg	MaxPageAhead (Binary Representation)
> 90	64	64	0	0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 1 0 0 0 0 0 0
> 80	64	32	1	MaxPageAhead (Binary Representation) 0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 0 1 0 0 0 0 0
> 70	64	16	2	MaxPageAhead (Binary Representation) 0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 0 0 1 0 0 0 0
> 60	64	8	3	MaxPageAhead (Binary Representation) 0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 0 0 0 1 0 0 0
> 50	64	4	4	MaxPageAhead (Binary Representation) 0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 0 0 0 0 1 0 0
> 40	64	2	5	MaxPageAhead (Binary Representation) 0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 0 0 0 0 0 1 0
< 40	64	1 (Off)	6	MaxPageAhead (Binary Representation) 0 1 0 0 0 0 0 0 CurPage (MaxPage Shifted by ShiftPg) 0 0 0 0 0 0 0 1
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